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SERIAL NUMBER 10/020,572	FILING DATE 12/12/2001 RULE	CLASS 345	GROUP ART UNIT 2671	ATTORNEY DOCKET NO. P-2183/ZI0105	
APPLICANTS Roland E. Williams, Pleasant Hill, CA;					
** CONTINUING DATA ***** <i>non</i>					
** FOREIGN APPLICATIONS ***** <i>non</i>					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 01/17/2002					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <i>an</i> Examiner's Signature Initials		STATE OR COUNTRY CA	SHEETS DRAWING 9	TOTAL CLAIMS 14	INDEPENDENT CLAIMS 3
ADDRESS LAW OFFICES OF JAMES D. IVEY 3025 Totterdell Street Oakland, CA 94611-1742					
TITLE Key press disambiguation using a keypad of multidirectional keys					
FILING FEE RECEIVED 870	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		